Docket No.

242610US2SRD

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Shinichiro KOTO, et al.

SERIAL NO: NEW APPLICATION

GAU:

FILED:

HEREWITH

EXAMINER:

FOR:

VIDEO ENCODING METHOD AND VIDEO DECODING METHOD

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment form is enclosed herewith, or credit any overpayment to deposit account number <u>15-0030</u>. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Marvin J. Spivak

Registration No. 24,913

C. Irvin McClelland
Registration Number 21,124

Customer Number

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

LIST OF RELATED CASES

| | Serial or | Filing or | Inventor/ |
|---------------|---------------|------------|------------------|
| Docket Number | Patent Number | Issue Date | Applicant |
| 236415US2 SRD | 10/409,068 | 04/09/03 | KOTO et al. |
| 238977US2 SRD | 10/460,412 | 06/13/03 | KIKUCHI et al. |

DOCKET NO: 242610US2SRD

Sheet __1_ of __1_

IN RE APPLICATION OF: Shinichiro KOTO, et al.

SERIAL NO: New Application

FILED:

Herewith

FOR: VIDEO ENCODING METHOD AND VIDEO DECODING METHOD

STATEMENT OF RELEVANCY

Reference AA (US 6,404,813) on Form PTO- 1449:

This discloses temporal direct motion vector prediction method. However, temporalspatial adaptive motion vector prediction is not mentioned.

Reference AW on Form PTO- 1449:

This specifies direct mode in which motion vector is predicted temporally. However, temporal-spatial adaptive motion vector prediction is not used.

| Form PTO 1449 U.S. DEPARTMENT OF COMMERCE | | | ATTY DOCKET NO. | | SERIAL NO. | | | | |
|--|----|-------------------------|-----------------|---|---|--------------------------------------|---------------------------------------|--|--|
| (Modified) PATENT AND TRADEMARK OFFICE | | 242610US2SRD | | NEW APPLICATION | | | | | |
| | | APPLICANT | | | | | | | |
| LIST OF REFERENCES CITED BY APPLICANT | | Shinichiro KOTO, et al. | | | | | | | |
| | | | | FILING DATE | | GROUP | | | |
| | | HEREWITH | | } | | | | | |
| U.S. PATENT DOCUMENTS | | | | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB FILING DATE CLASS IF APPROPRIATE | | | |
| | AA | 6,404,813 | 06/11/02 | Barin GEOFFRY HASKELL, et al. | | | | | |
| | AB | | | | | | | | |
| | AC | | | | | | | | |
| | AD | | | | | | | | |
| | AE | | | | | | | | |
| | AF | | | | | | | | |
| | AG | | | | | | | | |
| | АН | | <u> </u> | | | | | | |
| | Al | | | | | | | | |
| | AJ | | | | | | | | |
| | AK | | | | <u> </u> | | | | |
| | AL | | <u> </u> | | | | | | |
| | AM | | | | <u> </u> | | | | |
| | AN | <u></u> | <u> </u> | | | <u> </u> | L | | |
| | | | FO | REIGN PATENT DOCUMENTS | | , | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | | TRANSLATION YES NO | | | |
| | AO | | | | | | | | |
| | AP | | | | | | | | |
| | AQ | | | | | | | | |
| | AR | | | | | | | | |
| | AS | | | | | | | | |
| | AT | | ļ | | | | | | |
| | AU | | | , , , , , , , , , , , , , , , , , , , | | ļ | | | |
| | AV | | <u> </u> | | | <u></u> | | | |
| | | OTHER RE | FERENCES (| Including Author, Title, Date, Pertinen | t Pages, e | tc.) | | | |
| | AW | ISO/IEC 14496-2:1999 | 9/Amd.1:2000 | (E), July 2000, page 220 | | | | | |
| | AX | | | | | . , _, | | | |
| | AY | | | | | | · · · · · · · · · · · · · · · · · · · | | |
| | AZ | | | | Additional References sheet(s) attached | | | | |
| Examiner | | | | Date Considered | | | | | |
| *Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | | | |
| | | | | | | | | | |